

CORN INDUSTRIES RESEARCH FOUNDATION

5 EAST 45TH STREET, NEW YORK, N.Y.

Reply to:

825 North University
Peoria 5, Illinois

October 4, 1948

Dr. Joshua Lederberg
Department of Genetics
University of Wisconsin
Madison, Wisconsin

Dear Dr. Lederberg:

We are sending you, under separate cover, a sample of 6- α -D-glucopyranosyl- β -D-glucose, approximately 0.25 g. It was prepared through the known crystalline derivative, octa-acetyl-6- α -D-glucopyranosyl- β -D-glucose.

I am sorry to be so slow in sending this sample. I have felt, however, that all samples should be standardized against the crystalline material. Your sample has the correct reducing power and rotation. The sugar is a poor crystallizer, but we have been able to crystallize it in sufficient amount to standardize it.

Very truly yours,

Edna M. Montgomery

Edna M. Montgomery, Research Fellow
Corn Industries Research Foundation
Northern Regional Research Laboratory